



**UNITED STATES DEPARTMENT OF COMMERCE**  
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
08/776,044	02/26/97	BYWATER	M 1614-178P

HM12/0628  
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EXAMINER

EYLER, Y

ART UNIT

PAPER NUMBER

1642

13

DATE MAILED:

06/28/99

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner of Patents and Trad marks**

# Advisory Action

Application No.  
08/776,044

Applicant(s)  
Bywater et al.

Examiner  
Yvonne Eyster

Group Art Unit  
1642



## THE PERIOD FOR RESPONSE: [check only a) or b)]

- a) ☐ expires \_\_\_\_\_ months from the mailing date of the final rejection.
- b) ☒ expires either three months from the mailing date of the final rejection, or on the mailing date of this Advisory Action, whichever is later. In no event, however, will the statutory period for the response expire later than six months from the date of the final rejection.

Any extension of time must be obtained by filing a petition under 37 CFR 1.136(a); the proposed response and the appropriate fee. The date on which the response, the petition, and the fee have been filed is the date of the response and also the date for the purposes of determining the period of extension and the corresponding amount of the fee. Any extension fee pursuant to 37 CFR 1.17 will be calculated from the date of the originally set shortened statutory period for response or as set forth in b) above.

- ☐ Appellant's Brief is due two months from the date of the Notice of Appeal filed on \_\_\_\_\_ (or within any period for response set forth above, whichever is later). See 37 CFR 1.191(d) and 37 CFR 1.192(a).

Applicant's response to the final rejection, filed on May 3, 1999 has been considered with the following effect, but is NOT deemed to place the application in condition for allowance:

### ☒ The proposed amendment(s):

- ☐ will be entered upon filing of a Notice of Appeal and an Appeal Brief.
- ☒ will not be entered because:
- ☒ they raise new issues that would require further consideration and/or search. (See note below).
  - ☐ they raise the issue of new matter. (See note below).
  - ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal.
  - ☐ they present additional claims without cancelling a corresponding number of finally rejected claims.

NOTE: See the attached sheet

- ☐ Applicant's response has overcome the following rejection(s):

- ☐ Newly proposed or amended claims \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment cancelling the non-allowable claims.
- ☐ The affidavit, exhibit or request for reconsideration has been considered but does NOT place the application in condition for allowance because:

- ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.

- ☒ For purposes of Appeal, the status of the claims is as follows (see attached written explanation, if any):

Claims allowed: NONE

Claims objected to: NONE

Claims rejected: 1-11 and 13

- ☐ The proposed drawing correction filed on \_\_\_\_\_ ☐ has ☐ has not been approved by the Examiner.
- ☐ Note the attached Information Disclosure Statement(s), PTO-1449, Paper No(s). \_\_\_\_\_
- ☐ Other

Art Unit: 1642

### **Response to Afterfinal Amendment**

The proposed amendment afterfinal will not be entered because it introduces new issues. The addition of claims 14 and 15 introduces new issues under 112 second paragraph. Both claims 14 and 15 lack a proper correlation step. The preambles recite methods of prognostication and obtaining guidance yet the correlation step does not incorporate the latter. Further, if claim 14 included the latter, it would be identical to claim 1.

The proposed amendments inserting that the complete coding region is sequenced and compared introduces new issues which have not previously been considered.

The proposed amendments would overcome the rejections under 112 second paragraph of record.

Applicants arguments would be found persuasive with regard to the rejection of Claim 2 and dependent claim 3 under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

The proposed amendments would overcome the rejection of Claims 1-11 and 13 under 35 U.S.C. 112, first paragraph, but the rejection would be applied to new claim 15.

Applicants arguments with regard to the 103 rejections introduce new issues, since the advantages of considering full length versus parts of p53, irrespective of nodal status, have not been heretofore considered.

Art Unit: 1642

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yvonne Eyler, Ph.D. whose telephone number is (703) 308-6564. The examiner can normally be reached on Monday through Friday from 830am to 630pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paula Hutzell, can be reached on (703) 308-2731. The fax phone number for this Group is (703) 305-3014 or (703) 308-4242.

Communications via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be addressed to [[paula.hutzell@uspto.gov](mailto:paula.hutzell@uspto.gov)].

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0196.

  
Yvonne Eyler, Ph.D.

Patent Examiner  
June 25, 1999

**Yvonne Eyler**  
**Patent Examiner**